

CLEAN COPY OF THE PENDING CLAIMS

32. (Twice Amended) An isolated polynucleotide comprising the nucleotide sequence as provided in SEQ ID NO. 83.
33. (Twice Amended) An isolated protein encoded by a polynucleotide comprising the nucleotide sequence as provided in SEQ ID NO. 83, residues 1 to 1206.
34. (Twice Amended) An isolated polynucleotide encoding the amino acid sequence as provided in SEQ ID NO. 62.
41. (Twice Amended) An isolated polynucleotide comprising the nucleotide sequence as provided in SEQ ID NO. 86.
42. (Twice Amended) An isolated protein encoded by a polynucleotide comprising the nucleotide sequence as provided in SEQ ID NO. 86, residues 1 to 1206.
43. (Twice Amended) An isolated polynucleotide encoding the amino acid sequence as provided in SEQ ID NO. 65.
44. (Twice Amended) An isolated polynucleotide comprising the nucleotide sequence as provided in SEQ ID NO. 87.
45. (Twice Amended) An isolated protein encoded by a polynucleotide having the nucleotide sequence as provided in SEQ ID NO. 87, residues 1 to 1206.
46. (Twice Amended) An isolated polynucleotide encoding the amino acid sequence provided in SEQ ID NO. 66.